

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method of positioning a patient support apparatus powered by a line voltage at a desired speed, comprising:
receiving a control signal indicative of the line voltage supplied to the patient support apparatus; and
driving a motor configured to move the patient support apparatus at the desired speed using the control signal, wherein driving the motor further includes driving the motor at the desired speed for a first period corresponding to a first portion of a distance traveled by the support apparatus and at a second desired speed for a second period corresponding to a second portion of the distance traveled by the support apparatus.
2. (Original) The method of claim 1, wherein using the control signal further includes customizing the desired speed.
3. (Original) The method of claim 1, wherein receiving the control signal further includes determining a voltage indicative of the line voltage.
4. (Original) The method of claim 1, wherein receiving the control signal further includes receiving input from a voltage regulator device.
5. (Original) The method of claim 1, wherein receiving the control signal further includes determining a voltage delivered to the motor.

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